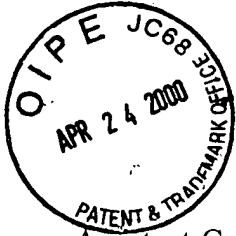


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Richard P. Woychick *et al.*  
Serial No.: 09/103,846  
Filed: 06/24/98  
Entitled: ALLELIC SERIES OF GENOMIC  
MODIFICATIONS IN CELLS

Group No.: 1632  
Examiner: Jill D. Martin

#6/A  
5/1/00  
[Signature]



AMENDMENT AND RESPONSE UNDER  
37 C.F.R. §1.111 TO OFFICE ACTION  
MAILED JANUARY 18, 2000

Assistant Commissioner for Patents  
Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)	
I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.	
Dated: April 18, 2000	By: <u>Marlene Garitano</u> Marlene Garitano

Sir:

The following communication is responsive to the Office Action mailed January 18, 2000, a response to which is due on or before April 18, 2000. A list of pending claims as they would appear following entry of this amendment is attached for the Examiner's convenience as Appendix I. Applicants respectfully request reconsideration of the application in view of the following amendments and remarks.

Please amend the application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

- sub  
B'  
A<sub>1</sub>
1. (Once amended) A method of producing a modification in a gene of interest contained in a cell, comprising:
    - a) providing:
      - i) [a plurality] an in vitro culture of target cells [capable of being cultured] comprising isolated embryonic cells containing a gene of interest,

04/26/2000 MSHIFERA 00000072 09103846

01 FC:203  
02 FC:202

54.00 OP  
117.00 OP

[ - 1 - ]